

Date: Mon, 6 Sep 93 15:41:33 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1052  
To: Info-Hams

Info-Hams Digest                      Mon, 6 Sep 93                      Volume 93 : Issue 1052

Today's Topics:

        ? Ohio hamfest info  
            arrgghh  
        JAMBOREE on USENET (3 msgs)  
            KB1BD and N2SJZ Wedding  
            Morris Code (5 msgs)  
            Morris Dead  
        Non-licensed purchase of gear  
        Program, convert from S params -> Spice model (3 msgs)  
            Radio Shack HTXs  
        WANTED: SB-221 Schematic

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 6 Sep 93 13:58:32 EST  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!  
magnus.acs.ohio-state.edu!bgsuvax!uoft02.utoledo.edu!bjacobs@network.ucsd.edu  
Subject: ? Ohio hamfest info  
To: info-hams@ucsd.edu

Does anyone know when and where the Cleveland Hamfest is. I Believe it is  
at the end of September but I don't know the exact date or how to get there.  
I'm from near Toledo Ohio and am interested in going to a show. If you know  
of one near me soon let me know  
Bjacobs@uoft02.utoledo.edu

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Date: 6 Sep 1993 14:18:03 -0500  
From: swrinde!cs.utexas.edu!gerald@cc.utexas.edu!emx.cc.utexas.edu!not-for-mail@network.ucsd.edu  
Subject: arrgghh  
To: info-hams@ucsd.edu

reid@ucs.indiana.edu (Frank Reid W9MKV) reports:

>>Subject: Re: Morris Code  
>>from rec.humor:

>>"I can't send any more SOS's; the transmitter is broken," said Tom  
>>remorselessly.

Groan. From my own fevered brow:

"Hold this cable", said Tom, coaxingly.

"I'll call you from Spratly Island", said Tom, expeditiously.

"How do you send my name in CW?", Tom asked, dashingy.

How terribly, terribly frivolous...

Derek "Sorry" Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu

-----  
Date: 6 Sep 1993 18:49:32 GMT  
From: dog.ee.lbl.gov!agate!doc.ic.ac.uk!uknet!mcsun!Germany.EU.net!pophh!  
hhs313.d9.hamburg.sni.de!mott@network.ucsd.edu  
Subject: JAMBOREE on USENET  
To: info-hams@ucsd.edu

Hi Scouts !  
Jamboree 1995 in the Netherlands, Jamboree on the air too.  
What do you think about a Jamboree on the Usenet ?

--  
# P.Mott; Germany; VCP Hamburg; Stamm Johannes Bugenhagen  
# +49 40 / 491 16 13  
# b.p.

-----  
Date: 6 Sep 1993 22:03:16 GMT  
From: rajiv@athena.mit.edu  
Subject: JAMBOREE on USENET  
To: info-hams@ucsd.edu

--

-----  
Me: Rajiv A. Manglani rajiv@athena.mit.edu  
  
La Maison Francaise 732 Argyle Road  
476 Memorial Drive #513 Brooklyn, NY 11230-2416  
Cambridge, MA 02139-4319 718. 434. 2147  
617. 225. 7690 718. 434. 2134

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Stuyvesant High School Alumni EMail Address List Maintainer  
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-----  
Date: 6 Sep 1993 22:17:13 GMT  
From: rajiv@athena.mit.edu  
Subject: JAMBOREE on USENET  
To: info-hams@ucsd.edu

In article <1993Sep6.204237@hhs406.d9.hamburg.sni.de>  
mott@hhs406.d9.hamburg.sni.de (Philipp Mott) writes:

Hi Scouts !  
Jamboree 1995 in the Netherlands, Jamboree on the air too.  
What do you think about a Jamboree on the Usenet ?

--

I took my Mac PowerBook to the (American) 1993 National Scout Jamboree last month and logged in... I would do the same if I got to go to the 1995 World Jamboree.

--

-----  
Me: Rajiv A. Manglani rajiv@athena.mit.edu

La Maison Francaise  
476 Memorial Drive #513  
Cambridge, MA 02139-4319  
617. 225. 7690

732 Argyle Road  
Brooklyn, NY 11230-2416  
718. 434. 2147  
718. 434. 2134

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Stuyvesant High School Alumni EMail Address List Maintainer  
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Date: 6 Sep 1993 11:32:38 -0400  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!darwin.sura.net!udel!  
news.intercon.com!panix!not-for-mail@network.ucsd.edu  
Subject: KB1BD and N2SJZ Wedding  
To: info-hams@ucsd.edu

On Sunday, 5 September 1993, at noon local time, Bob, KB1BD, and Chris,  
N2SJZ, exchanged their wedding vows in River Vale, New Jersey.

--

----- Andrew Funk, KB7UV -----  
| Chair, Radio Amateur Telecommunications Society (RATS) |  
| ENG Editor/Microwave Control, WCBS-TV Channel 2 News, New York |  
| Internet: kb7uv@panix.com Packet: kb7uv@kb7uv.#nli.ny.usa |

-----  
Date: Mon, 6 Sep 1993 13:11:27 GMT  
From: swrinde!gatech!kd4nc!ke4zv!gary@network.ucsd.edu  
Subject: Morris Code  
To: info-hams@ucsd.edu

In article <26dvdoINNfor@emx.cc.utexas.edu> oo7@emx.cc.utexas.edu (Derek Wills)  
writes:

>robert@amanda.jpunix.com (robert somebody) complains:

>

>>>In fact, one even referred to it as "Morris." What a sad commentary

>>>on the educational ability of the Codeless Technician.

>

> So? - some of us perfessas wotte is well edickated and wotte  
> is eggsta clarst, and use it nearly all the time at 30+ wpm,  
> call it Morris too. You know that Albert Vail died in Morris  
> County, doncha? Who needs any more prufe.

Albert Einstein explained the telegraph this way, "Think of a long cat, pull his tail here, and his head meows way over there." He then went on to explain radio as, "just like the telegraph, but without the cat." Our favorite cat, Morris, has sadly gone to cat food commercial heaven, but his memory lives on among amateurs who loved to pull his tail.

Gary

--

Gary Coffman KE4ZV	"If 10% is good enough	gatech!wa4mei!ke4zv!gary
Destructive Testing Systems	for Jesus, it's good	uunet!rsiatl!ke4zv!gary
534 Shannon Way	enough for Uncle Sam."	emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244	-Ray Stevens	

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Date: Mon, 6 Sep 1993 16:42:41 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
Subject: Morris Code  
To: info-hams@ucsd.edu

In article <1993Sep6.131127.17847@ke4zv.atl.ga.us> gary@ke4zv.UUCP (Gary Coffman) writes:

>  
>Albert Einstein explained the telegraph this way, "Think of a long  
>cat, pull his tail here, and his head meows way over there." He  
>then went on to explain radio as, "just like the telegraph, but  
>without the cat." Our favorite cat, Morris, has sadly gone to  
>cat food commercial heaven, but his memory lives on among amateurs  
>who loved to pull his tail.  
>

So to push this analogy a little further, your keyboard is now the tail of a cat and my terminal is its head; or your mic (attached to your transceiver) is now the tail and my receiver is its head... Quite a cat we've grown here. But we're all still pulling its tail (listen to 2 meters - sounds like cat howls to me...)

Jeff NH6IL

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Date: Mon, 6 Sep 1993 18:24:24 GMT  
From: sdd.hp.com!vixen.cso.uiuc.edu!usenet.ucs.indiana.edu!reid.ucs.indiana.edu!reid@network.ucsd.edu  
Subject: Morris Code  
To: info-hams@ucsd.edu



|> >>In fact, one even referred to it as "Morris." What a sad commentary  
|> >>on the educational ability of the Codeless Technician.  
|>  
|> So? - some of us perfessas wotte is well edickated and wotte  
|> is eggsta clarst, and use it nearly all the time at 30+ wpm,  
|> call it Morris too. You know that Albert Vail died in Morris  
|> County, doncha? Who needs any more prufe.  
|>  
|> And why do you think the people in rec.equestrian refer to their  
|> animals as Horace? Well, then.  
|>  
|>  
|> Derek "Morris fur ever" Wills (AA5BT, G3NMX)  
|> Department of Astronomy, University of Texas,  
|> Austin TX 78712. (512-471-1392)  
|> oo7@astro.as.utexas.edu

ahye sware. dem der boys from over the pond get hear to tejas and  
thenk they done invinted dat english langaege. evar notece how dat  
dem dare cw ops can't spel two gud. gess dats why we be liking it.  
u can spel ani way u want es dey be thinking u abbreviatin to save  
sum tyme.

: -)

he be one dem dare poorfessers two. watt be next?

i thought Morris was cute in those there commercials on the teley.....

: -)

73 de k5fo dit dit (my two bits!)

ciao dude..... k5fo/6

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Date: Sun, 05 Sep 93 19:10:52 PDT  
From: sdd.hp.com!cs.utexas.edu!math.ohio-state.edu!howland.reston.ans.net!wupost!  
csus.edu!netcom.com!netcomsv!cruzio!brettb@network.ucsd.edu  
Subject: Morris Dead  
To: info-hams@ucsd.edu

> Nah, my cousin is still playing away. Last heard he was resting before his  
> world tour somewhere in France. Anyway, I taught him everything he knows!  
> Charles Morrison KI5XP Internet: ki5xp@ucs.usl.edu  
I was corrected by a real fan, Jim Morrison never did 100 notes a  
minute with a few wires and a pick, he only went voice, seemed the

100 words a minute was the background noise of the band (a whole new Door-way to communications, indeed!) Heck, anyone can get a thruput of 100 wpm if they use a whole band....

--

Arthur Brett Breitwieser  
Certified Hypnotherapist  
Fedele d'amore, Madonna Intelligenza Convivium  
Curate, The Sanctuary of the Soul  
brettb@cruzio.santa-cruz.ca.us  
"...l'amor che move il sole e l'altre stelle."

-----  
Date: 6 Sep 93 15:13:00 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Non-licensed purchase of gear  
To: info-hams@ucsd.edu

>>>My question is: If I walk into Radio Shack, put money down, and say:  
>>>          "Gimme dat HT-202, and I'll give you this money", can  
>>>          (would) they ask to see a license before selling it to me?

>>>On the bottom of page 28 of their 93 catalog, it states:  
>>>YOU MUST HAVE A CURRENT FCC AMATEUR LICENSE OF APPROPRIATE CLASS  
>>>TO TRANSMIT WITH THE HTX-100 and HTX-202.

>>>I would think re-iteration of the above would be all RS should do, since  
>>>the ultimate responsibility is mine to abide by the rules.

>>>          Comments? Experiences?

Do automobile dealers ask to see your driving license before they will  
sell you a car? Do gun dealers ask to see your firearms license?

Surely the point is, that the \*ownership\* of an article does not necessarily  
imply an intent-to-use. A non-ham could perfectly legally buy a ham radio  
as a gift for a licensed ham.

Here in the UK, there \*have\* been cases of hams who have suffered legal  
inconvenience from having a HF transceiver (used to drive a transverter)  
when their ham license has been for VHF only; the argument has been that  
they have an unlicensed transmitter. I believe the Judge has usually been  
lenient in such cases.



-----  
Peter J.M. Lucas    G6WBJ            |    NERC Computer Services        Swindon    England  
   |    pjml@swmis.nsw.ac.uk    or   pjml@uk.ac.nsw.swmis  
2+2=5 (for large values of 2) |    g6wbj@gb7sdn.gbr.eu  
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-----  
Date: 6 Sep 1993 14:08:37 GMT  
From: swrinde!cs.utexas.edu!wupost!udel!newsserv.cs.sunysb.edu!  
rick@network.ucsd.edu  
Subject: Program, convert from S params -> Spice model  
To: info-hams@ucsd.edu

Does anyone happen to have a pointer to a PD program that will take  
a set of S parameters and crunch them backwards into a Spice  
compatible model? Ideally, I would like to get something that  
will produce models for both BJTs and the various types of FETs.  
I have read that Compact Software's SuperCompact can produce  
such models, but for casual tinkering, I am sure the price is  
way of of my league :-)

Alternatively, I would appreciate any pointers to literature that  
would describe the search algorithms for constructing such models  
from S params.

Thanks - Rick Spanbauer, SUNY/Stony Brook

-----  
Date: Mon, 6 Sep 1993 18:57:28 GMT  
From: pipex!sunic!ericom!xio.ericsson.se!ted@uunet.uu.net  
Subject: Program, convert from S params -> Spice model  
To: info-hams@ucsd.edu

In article <26fg95\$1tk@newsserv.cs.sunysb.edu> rick@cs.sunysb.edu (Rick Spanbauer)  
writes:

>Does anyone happen to have a pointer to a PD program that will take  
>a set of S parameters and crunch them backwards into a Spice  
>compatible model?

Principally, this is not possible, since SPICE-models for MOS och BJT  
are large-signal models and the s-parameters describe the small-signal  
behaviour in a working point. Of course, it is possible to extract a  
small-signal only model for SPICE, but what's the point?

The other way is OK and actually no special programs are needed for this. The  
methods are described in books.

--

/// Ted Johansson, Dr.Tech. | eka.ekated@memo.ericsson.se ///  
/// ERICSSON COMPONENTS AB | S-164 81 KISTA, SWEDEN ///

-----

Date: 6 Sep 1993 20:25:58 GMT  
From: usc!wupost!udel!newsserv.cs.sunysb.edu!rick@network.ucsd.edu  
Subject: Program, convert from S params -> Spice model  
To: info-hams@ucsd.edu

T/TT Ted Johansson (ted@xio.ericsson.se) wrote:  
: In article <26fg95\$1tk@newsserv.cs.sunysb.edu> rick@cs.sunysb.edu (Rick  
Spanbauer) writes:

: >Does anyone happen to have a pointer to a PD program that will take  
: >a set of S parameters and crunch them backwards into a Spice  
: >compatible model?

: Principally, this is not possible, since SPICE-models for MOS och BJT  
: are large-signal models and the s-parameters describe the small-signal  
: behaviour in a working point. Of course, it is possible to extract a  
: small-signal only model for SPICE, but what's the point?

Yes, I meant the small signal, linear model. It is useful to have  
such a model to use in conjunction with SPICE, as one can build  
and model eng amplifiers before building a prototype.

: The other way is OK and actually no special programs are needed for this. The  
: methods are described in books.

Reference, please?

: /// Ted Johansson, Dr.Tech. | eka.ekated@memo.ericsson.se ///

Rick Spanbauer  
SUNY/Stony Brook

-----

Date: Sun, 05 Sep 93 06:40:35 -0400  
From: usc!howland.reston.ans.net!europa.eng.gtefsd.com!emory!dragon!nj8j!  
ben@network.ucsd.edu  
Subject: Radio Shack HTXs  
To: info-hams@ucsd.edu

leber@panther.warm.INmet.COM (Thomas Leber) writes:

> Also, is anyone aware of mods for these HTs? I checked the McGill FTP site,  
> and also did an Archie search, but came up blank. I was wondering specificall  
> about extended RX/TX for the HTX-202, as this would come in handy in my work  
> as a volunteer firefighter.

No, there are none. The HTX-202 is specifically designed to not have  
extended receive. This keeps it from suffering from cross-modulation the  
way that most HT's with extended receive do.

If you do come across what appears to be a extended-receive mod for the  
HTX-202, don't try it - it's a well-known hoax.

Ben

```
+-----+-----+
| Ben Coleman NJ8J | "All that is not eternal is |
| AX.25: NJ8J@W4QO.#EAL.#ATL.GA.USA.NA | eternally irrelevant." |
| Internet: ben@nj8j.atl.ga.us | C. S. Lewis |
+-----+-----+
```

-----  
Date: Mon, 6 Sep 1993 19:16:36 GMT  
From: sdd.hp.com!hpscit.sc.hp.com!hpuorfk.ssr.hp.com!bill@network.ucsd.edu  
Subject: WANTED: SB-221 Schematic  
To: info-hams@ucsd.edu

I recently came upon an SB-221 with book, but no "fold out schematic".  
The 5.1 Volt zener in the bias supply just said fsssssitt-BANG!  
Kinda wonder what else needs replacing...

At any rate, does anyone have a copy of the schematic? Please email  
me at bill@hpuorfl.ssr.hp.com or use your employer's phone to call  
me...

73 and TNX

-----  
Bill Chidester KE4WS  
HP Orlando  
(407) 826-9228  
-----

Date: Mon, 6 Sep 1993 13:02:28 GMT  
From: swrinde!gatech!kd4nc!ke4zv!gary@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1993Sep3.105149.1409@news.uiowa.edu>,  
<1993Sep3.153559.6384@ke4zv.atl.ga.us>, <CCwC2x.DAw@du.edu>  
Reply-To : gary@ke4zv.UUCP (Gary Coffman)  
Subject : Re: Non-licensed purchase of radio

In article <CCwC2x.DAw@du.edu> elesatz@du.edu (Eric LeSatz) writes:  
>In article <1993Sep3.153559.6384@ke4zv.atl.ga.us> gary@ke4zv.UUCP (Gary Coffman)  
writes:

>  
>>That's what the Communications Act of 1934 said. But now there's a  
>>new law called the ECPA, Electronic Communications Privacy Act, that  
>>makes it a crime to even monitor the cellular frequencies. The FCC  
>  
>So does this mean that I can't even tune my old TV to channel 81? On  
>channel 81 I receive cellular conversations very clearly. I think this  
>is bullshit. I paid for a TV that receives certain frequencies. Why  
>shouldn't I be allowed to tune into whatever happens to be on those  
>frequencies? It isn't my fault that these were reallocated.

I bought this gun, why can't I fire it out the back door anymore?  
Just because they built a subdivision back there is no reason for  
me to stop shooting into where the woods used to be. :-) Spectrum  
usage changes, that's a fact of life.

While I think the ECPA is a sham bone thrown to the cellular  
companies, so they could con their customers into believing there's  
real security on cellular instead of having to spend some money  
for scrambling equipment that would have offered some real security,  
it is the law.

I guess there are a lot of aural voyeurs around given the complaining  
about the ECPA that we see. I've never found eavesdropping on random  
strangers' conversations that entertaining. But if you do, you can  
still go sit in a restaurant or bar and listen to your heart's content.

Gary

--

Gary Coffman KE4ZV	"If 10% is good enough	gatech!wa4mei!ke4zv!gary
Destructive Testing Systems	for Jesus, it's good	uunet!rsiatl!ke4zv!gary
534 Shannon Way	enough for Uncle Sam."	emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244	-Ray Stevens	

-----  
Date: Mon, 6 Sep 1993 19:07:05 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arp  
To: info-hams@ucsd.edu

References <26dvdoINNfor@emx.cc.utexas.edu>,  
<1993Sep6.131127.17847@ke4zv.atl.ga.us>, <CCxyF5.ADv@news.Hawaii.Edu>  
Subject : Re: Morris Code

In article <CCxyF5.ADv@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu (Jeff  
Herman) writes:  
>In article <1993Sep6.131127.17847@ke4zv.atl.ga.us> gary@ke4zv.UUCP (Gary Coffman)  
writes:

>>  
>>cat food commercial heaven, but his memory lives on among amateurs  
>>who loved to pull his tail.  
>>  
>  
>cat we've grown here. But we're all still pulling its tail (listen to  
>2 meters - sounds like cat howls to me...)

In particular, it's obvious that Gary loves to pull 'tales'...

Jeff NH6IL

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End of Info-Hams Digest V93 #1052  
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